## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No:

To be assigned

Applicants:

A. IGUCHI et al.

Filed:

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Herewith

Title:

ANTENNA DEVICE

TC/A.U.:

Examiner:

Confirmation No.: Docket No.:

**MAT-8870US** 

### **INFORMATION DISCLOSURE STATEMENT**

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SIR:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO/SB/08a and /08b submitted herewith. Copies of the references listed are enclosed.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

The following references are not in the English language:

- 1) WO 2002/089249
- 2) JP 2005-020691
- 3) JP 10-209745
- 4) JP 2001-326520

References 1) to 4) include English language abstracts.

References 1) to 3) were cited in a search report by a foreign Patent Office in a patent application corresponding to the above-identified patent application. A copy of this search report, which indicates the degree of relevance found by the foreign office, is transmitted herewith. Also enclosed is an English translation of Form PCT/ISA/210 to explain the special category definitions of the Japanese language search report. MPEP 609 IIIA(3), second paragraph.

This Information Disclosure Statement is being filed concurrently with the abovereferenced application.

Respectfully submitted,

katherPrestia

Lawrence E. Ashery, Reg. No. 34,515 **Attorney for Applicants** 

LEA/bj

Enclosures: PTO/SB/08a and /08b

4 References Search Report

Dated: August 2, 2006

P.O. Box 980

Valley Forge, PA 19482-0980

(610) 407-0700

The Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. 18-0350 of any fees associated with this communication.

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Dennis McDermott

## 10/587599 PTO/SB/08a (07-05) (TMB 07/2005) [AP11 Rec'd PCT/PTO 02 AUG 2006]

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<b>STATEMENT</b>	BY	<b>APPI</b>	LICA	NT

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SHEET 1 of 2

Complete if Known		
Application Number	To be assigned	
Filing Date	Herewith	
First Named Inventor	A. IGUCHI	
Art Unit		
Examiner Name		
Attorney Docket No.	MAT-8870US	

Considered

			U.S. PATENT DO	DCUMENTS		
	Cite No.1	Document Number	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where	
		Number - Kind Code <sup>2 (if known)</sup>			Relevant Passages or Relevant Figures Appear	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (If known)				16
· · · · · · · · · · · · · · · · · · ·		WO 2002/089249 (w/ English Abstract)	11-07-2002	YOKOWO CO., LTD.		
		JP 2005-020691 (w/ English Abstract)	01-20-2005	SAMSUNG ELECTRO MECH. CO., LTD.		
		JP 10-209745 (w/ English Abstract)	08-07-1998	MATSUSHITA ELECTRIC WORKS LTD.		
		JP 2001-326520 (w/ English Abstract)	11-22-2001	MITSUBISHI MATERIALS CORP.		
Examiner	1	· · · · · · · · · · · · · · · · · · ·		Date		

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional).

<sup>&</sup>lt;sup>2</sup>See Kind Codes of USPTO Patent Documents at <u>www.uspto.gov</u> or MPEP 901.04.

<sup>&</sup>lt;sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

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<sup>&</sup>lt;sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

<sup>&</sup>lt;sup>6</sup>Applicant is to place a check mark here if English language translation is attached. The collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

# 10/587599 IAP11 Rec'd PCT/PTO 02 AUG 2006 PTO/SB/986 (07-05) (TMB 07/2005)

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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SHEET 2 of 2

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Application Number	To be assigned	
Filing Date	Herewith	
First Named Inventor	A. IGUCHI	
Art Unit		
Examiner Name		
Attorney Docket No.	MAT-8870US	

NON-PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
		International Search Report for PCT Application No. PCT/JP2006/300691 dated February 14, 2006.	
		English translation of Form PCT/ISA/210.	
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